

§ 52.726

7 CFR Ch. (1–1–97 Edition)

(4) Is within the limits for defects as specified in Tables I and II, of this subpart as applicable for the style in § 52.727.

(c) *Substandard* is the quality of frozen cauliflower that fails to meet the requirements of U.S. Grade B.

**§ 52.726 Factors of quality.**

The grade of frozen cauliflower is based on meeting the requirements for the following factors:

- (a) Prerequisites;
  - (1) Varietal characteristics;
  - (2) Flavor and odor; and
  - (3) Appearance.

- (b) Classified Quality Factors;
  - (1) Major blemished;
  - (2) Total blemished (Major and Minor);
  - (3) Fuzzy character;
  - (4) Ricey character;
  - (5) Soft character;
  - (6) Major color defects;
  - (7) Total color defects (Major and Minor);
  - (8) Core material;
  - (9) Fragments;
  - (10) Loose leaves; and
  - (11) Mechanical damage.

**§ 52.727 Requirements for classified quality factors.**

TABLE I.—AQL'S AND TOLERANCES (TOL.) FOR DEFECTS IN CLUSTERS STYLE BASED ON 50 UNITS OF PRODUCT FOR 13 SAMPLE UNITS, 50×13=650 UNITS

Sample Units × Sample Unit Size	1×50	3×50	6×50	13×50	21×50	29×50		
Units of Product	50	150	300	650	1050	1450		
Defects	AQL	TOL						
	Grade A		Acceptance numbers					
Major Blemished .....	3.8	5.0	4	9	17	33	50	67
Total Blemished (Major & Minor) .....	8.2	10.0	7	18	33	65	101	137
Fuzzy Character .....	1.3	2.0	2	4	7	13	20	26
Ricey Character .....	8.2	10.0	7	18	33	65	101	137
Soft Character .....	0.612	1.0	1	2	4	7	10	14
Major Color Defect .....	0.612	1.0	1	2	4	7	10	14
Total Color Defect (Major & Minor) .....	6.4	8.0	6	15	26	52	80	108
Core Material .....	2.17	3.0	3	6	11	20	31	41
Fragments .....	3.8	5.0	4	9	17	33	50	67
Mechanical Damage .....	8.2	10.0	7	18	33	65	101	137
Loose Leaves (each piece) .....	2.17	3.0	3	6	11	20	31	41
	Grade B		Acceptance numbers					
Major Blemished .....	8.2	10.0	7	18	33	65	101	137
Total Blemished (Major & Minor) .....	13.0	15.0	10	26	48	98	154	209
Fuzzy Character .....	6.4	8.0	6	15	26	52	80	108
Ricey Character .....	13.0	15.0	10	26	48	98	154	209
Soft Character .....	2.9	4.0	3	8	13	26	39	53
Major Color Defect .....	3.8	5.0	4	9	17	33	50	67
Total Color Defect (Major & Minor) .....	13.8	16.0	11	27	51	104	163	221
Core Material .....	3.8	5.0	4	9	17	33	50	67
Fragments .....	8.2	10.0	7	18	33	65	101	137
Mechanical Damage .....	17.6	20.0	13	34	63	130	205	279
Loose Leaves (each piece) .....	6.4	8.0	6	15	26	52	80	108

TABLE II.—AQL'S AND TOLERANCES (TOL.) FOR DEFECTS IN NUGGETS OR SMALL CLUSTERS STYLE BASED ON 100 GRAMS OF PRODUCT FOR 13 SAMPLE UNITS, 100×13=1300 UNITS

Sample Units × Sample Unit Size	1×100	3×100	6×100	13×100	21×100	29×100
Grams of Product	100	300	600	1300	2100	2900